

From: [McKenna, James \(Jim\)](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#); [Chip Humphrey/R10/USEPA/US@EPA](#)
Cc: [Laura Jones](#); [kpine@integral-corp.com](#); [ricka@bes.ci.portland.or.us](#); [rjw@nwnatural.com](#); [ANDERSON Jim M](#); [Jean Lee](#)
Subject: RE: Surface Water Sampling FSP Approval
Date: 01/20/2006 10:17 AM

Thank you for the expedited review and approval. Our team mobilized yesterday and are currently collecting the samples.

The LWG understands your concern about the short review schedule, and we will do our best with future deliverables to provide your team as much time as practicable. However, as you know the request from EPA for this sampling event was sent January 9th, and in order implement sampling during the significant portion of the flow event (i.e., this week) necessitated a light-speed approach.

On a related note, during last weeks Management Meeting the EPA team and LWG reps agreed that surface water sampling during this high flow event was prudent and would provide important information for the RI/FS. Recognizing that time was of the essence, members of the EPA team asked if we could streamline the sampling techniques (e.g., collect water samples via a bucket and rope from a bridge...). However, in order to achieve appropriate detection limits we have to collect high-volume samples (500 liters) and process them through the appropriate columns. Therefore, collection and analysis of these three surface water samples and the associated duplicates will cost approximately \$130,000 (\$65,000 just for the laboratory analysis and \$65,000 for equipment and contractor personnel). These costs DO NOT include any time associated with LWG member involvement.

Again, we appreciate you expedited review and approval and will continue to work with EPA to develop future FSPs in a timely, cooperative, and collaborative manner. Jim.

-----Original Message-----

From: [Blischke, Eric@epamail.epa.gov](mailto:Blischke.Eric@epamail.epa.gov)
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, January 19, 2006 4:42 PM
To: McKenna, James (Jim); [rjw@nwnatural.com](#); [ricka@bes.ci.portland.or.us](#)
Cc: [Laura Jones](#); [Humphrey.Chip@epamail.epa.gov](#); [kpine@integral-corp.com](#)
Subject: Surface Water Sampling FSP Approval

Our approval is attached. As stated in the approval letter, a little more time to review these sorts of documents would be appreciated.

Eric

(See attached file: HighFlowSWSamplingFSPApp1011906.doc)